

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A natural lycopene concentrate that ~~contains no organic solvent and is~~ water-soluble at room temperature comprising at least 1 mg of lycopene per g of the said concentrate, not more than 30% proteins, not more than 30% polysaccharides, not more than 10% organic acids, and at least 30% of lipid compounds, wherein the concentrate is ingestible, in powder form and isolated from fibers and other insoluble compounds by solid-liquid separation, and wherein the concentrate is extracted from a lycopene-containing material without using a solvent.

Claim 2 (canceled):

Claim 3 (previously presented): The concentrate according to Claim 1, comprising a vitamin selected from the group consisting of vitamin E, vitamin C, and combinations thereof.

Claim 4 (previously presented): The concentrate according to Claim 1, comprising between 1 mg and 40 mg of lycopene per g of concentrate.

Claim 5 (previously presented): The concentrate according to Claim 1, comprising between 10 and 30 mg of lycopene per g of concentrate.

Claim 6 (withdrawn): Process for preparing a concentrate comprising the steps of
alkalinizing a plant structure containing a lipophilic compound;
heating the alkalinized solution to boiling temperature and maintaining the boiling temperature for 1 to 60 minutes;
isolating fibres and various insoluble compounds by solid-liquid separation;
acidifying a complex obtained; and
isolating carbohydrates and other soluble compounds by solid-liquid separation.

Claim 7 (withdrawn): Process according to Claim 6, comprising the step of adding calcium to the complex to obtain a gel.

Claim 8 (withdrawn): Process according to Claim 6 comprising the step of drying an emulsion by spray-drying or freeze-drying in order to obtain a powder.

Claim 9 (currently amended): A cosmetic composition for slowing ageing of the skin and/or to combat skin damage which may be caused by exposure to ultraviolet light, the composition comprising a natural lycopene concentrate that ~~contains no organic solvent and is~~ water-soluble at room temperature comprising at least 1 mg of lycopene per g of the said concentrate, not more than 30% of proteins, not more than 30% of polysaccharides, not more than 10% of organic acids, and at least 30% of lipid compounds containing at least 10⁻¹⁰% of lycopene, wherein the concentrate is ingestible, in powder form and isolated from fibers and other insoluble compounds by solid-liquid separation, and wherein the concentrate is extracted from a lycopene-containing material without using a solvent.

Claim 10 (currently amended): A composition which can be ingested orally in order to optimize the absorption of lycopene so as to induce photoprotection and thus slow ageing of the skin comprising a natural lycopene concentrate that ~~contains no organic solvent and is~~ water-soluble at room temperature comprising at least 1 mg of lycopene per g of the said concentrate, not more than 30% of proteins, not more than 30% of polysaccharides, not more than 10% of organic acids, and at least 30% of lipid compounds, wherein the concentrate is ingestible, in powder form and isolated from fibers and other insoluble compounds by solid-liquid separation, and wherein the concentrate is extracted from a lycopene-containing material without using a solvent.

Claim 11 (currently amended): A dietary supplement containing doses of 0.001 to 100% of a concentrate comprising a natural lycopene concentrate that ~~contains no organic solvent and~~ is water-soluble at room temperature comprising at least 1 mg of lycopene per g of the said concentrate, not more than 30% of proteins, not more than 30% of polysaccharides, not more than 10% of organic acids, and at least 30% of lipid compounds, wherein the concentrate is ingestible, in powder form and isolated from fibers and other insoluble compounds by solid-liquid separation, and wherein the concentrate is extracted from a lycopene-containing material without using a solvent.

Claim 12 (withdrawn): A method for preventing a skin condition linked to exposure to UV comprising the step of administering to an individual at risk of same a composition comprising natural lycopene concentrate that is water-soluble at room temperature comprising at least 1 mg of lycopene per g of the said concentrate, not more than 30% of proteins, not more than 30% of polysaccharides, not more than 10% of organic acids, and at least 30% of lipid compounds.

Claim 13 (canceled).

Claim 14 (withdrawn): The method of Claim 10 wherein the composition is in a form selected from the group consisting of drinks, chocolate, ice creams, cereal preparations, soluble coffee and prepared meals.

Claim 15 (withdrawn): The method of Claim 1 wherein the dietary supplement is in a form selected from the group consisting of pills, gelatin capsules and tablets.